



Arizona Department of Education

Educational Services  
& Resources Division

Tom Horne, Superintendent of Public Instruction

October, 2004  
Issue 2

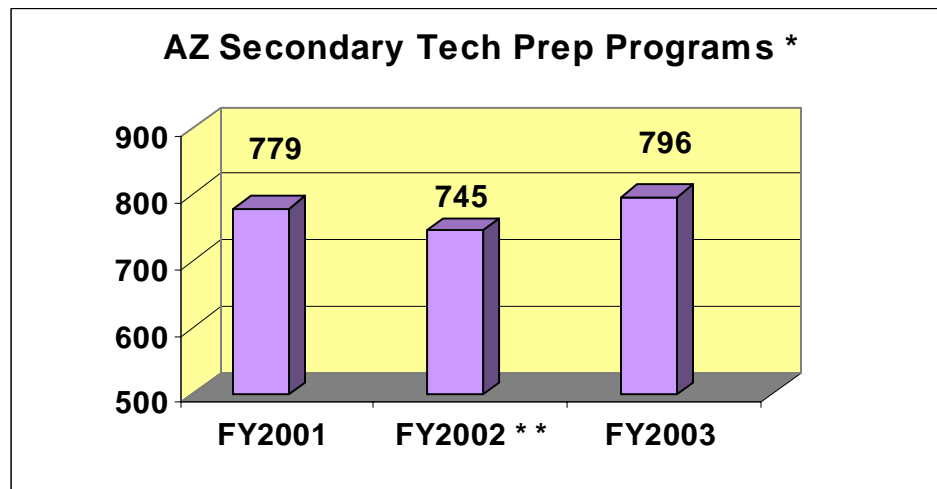
## CTE FACTS

**CTE FACTS** is published monthly during the school year and highlights informative educational statistics primarily related to Career and Technical Education (CTE). The focus this school year is on Arizona CTE Core Values. This month's Core Value is as follows:

**Increasing partnerships with postsecondary community colleges to provide a smooth transition in all Career and Technical Education program areas.**

### Partnerships Between Community Colleges and Secondary Schools on the Rise

The number of CTE partnerships between Arizona's community colleges and secondary schools is on the rise, based on the increased number of secondary Tech Prep programs and enrollments reported in those articulated programs during the past three years. The following charts show the increase in number of programs and enrollment in those programs, which translates into an increasing number of articulated partnerships with Arizona community colleges.



*\* Number of Tech Prep programs as reported by Local/Tech Prep Directors per high school site. \*\* Drop-off due to consolidation of programs from 43 to 36.*

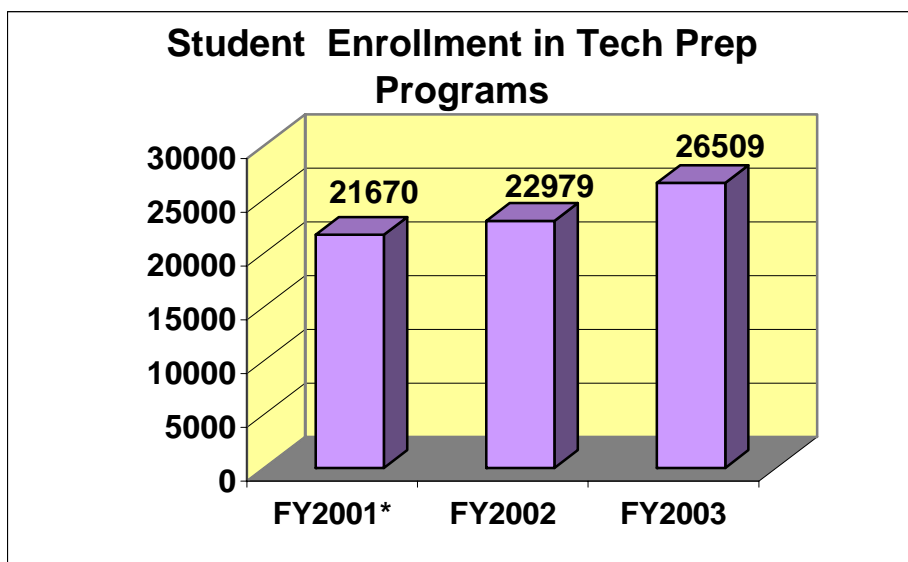
\* Tech Prep is a national educational initiative which provides students with:

- a) A career pathway into postsecondary education which leads to employment.
- b) Employability and technological skills.
- c) Advanced occupational training in partnership with business and industry.
- d) Articulated programs leading to a community college certificate and/or a degree.
- e) A curriculum integrating academic and occupational skills.

Tom Bartz  
(602) 542-7856  
tbartz@ade.az.gov

The following table shows how select Arizona CTE Tech Prep programs have increased in number over the last two years:

Program	FY 2002	FY 2003
Agriscience	24	29
Business Information Technology Services	18	49
Business Management & Admin. Services	4	13
Drafting / Design Technology	64	74
Marketing, Management & Entrepreneurship	43	54
Precision Metal Working	30	37



*\* Based on Total 11<sup>th</sup> & 12<sup>th</sup> Grade unduplicated Tech Prep enrollment as reported by Local/Tech Prep Dir. per high school site.*

Eleventh & twelfth grade student enrollments increased in select Arizona CTE Tech Prep programs over the last few years. Note the following examples:

Program	FY 2001	FY 2002	FY 2003
Automotive Technologies	1633	1949	2057
Business Information Technology Services	0	437	1187
Early Childhood Professions	1423	1597	1909
Nursing Services	502	553	691
Precision Metal Working	384	609	901
Law, Public Safety & Security	176	229	272

**CTE Vision: Ensure a dynamic workforce by fully developing every student's career and academic potential.**

**CTE Mission: Prepare Arizona students for workplace success and continuous learning.**

The Arizona Department of Education of the State of Arizona does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs, activities or in its hiring and employment practices. The following person has been designated to handle inquiries regarding the non-discrimination policies: Debra K. Jackson, Deputy Associate Superintendent, Administrative Services, 1535 W. Jefferson Phoenix, AZ 85007 (602) 542-3186.

The Contents of this publication were developed (or partially developed, whichever is most accurate) with funds allocated by the U.S. Department of Education under Carl D. Perkins Vocational Technical Education Act of 1998 P.L. 105-220. These contents do not necessarily represent the policy of the agency, nor should endorsement by the federal government be assumed.